

□ □ □ □ □ □ □ □ □ □ □

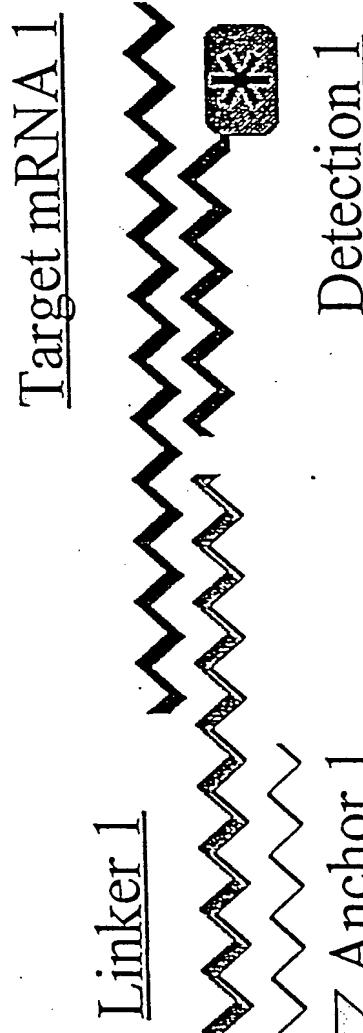


Fig 1

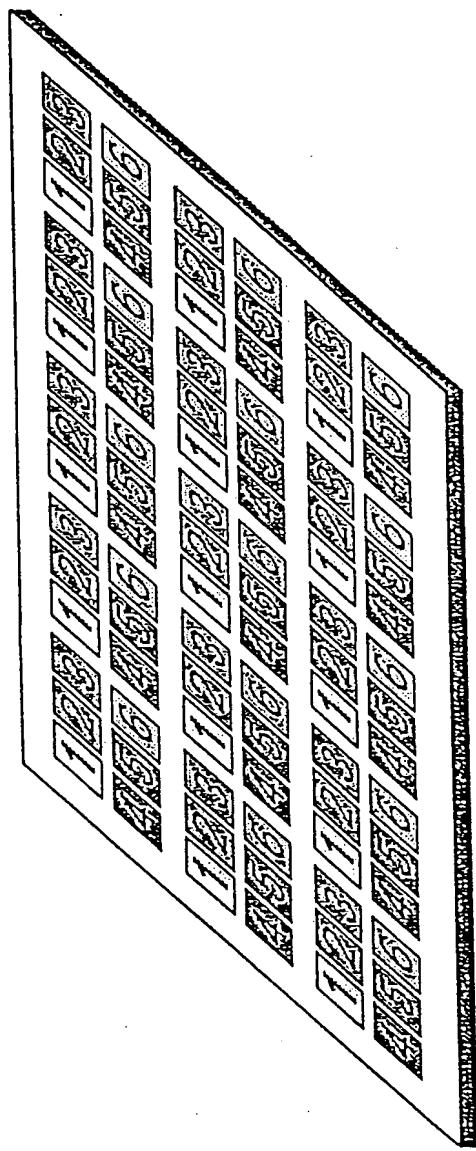


Fig 2

குடியிருப்பு நிறுவனம் கலை மற்றும் தொழில்

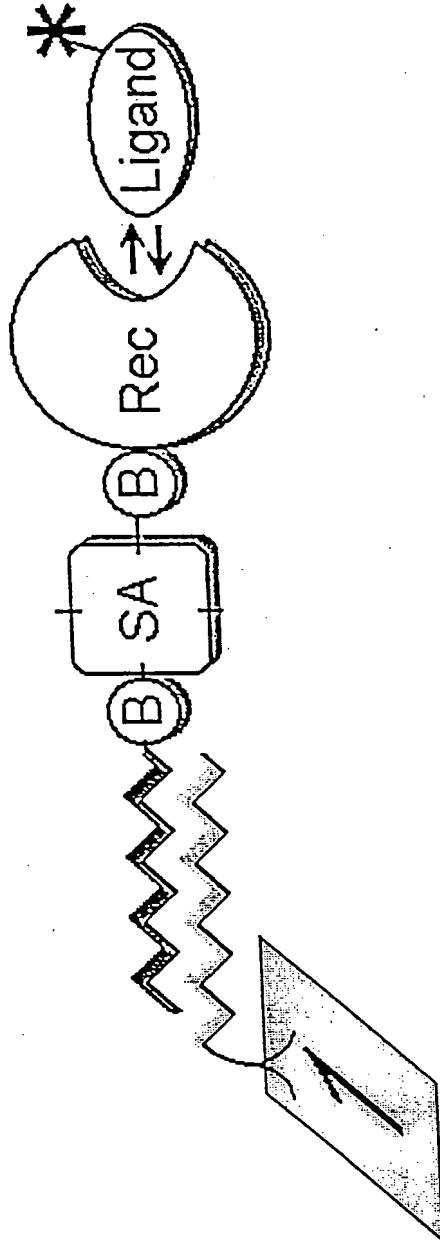


Fig 3

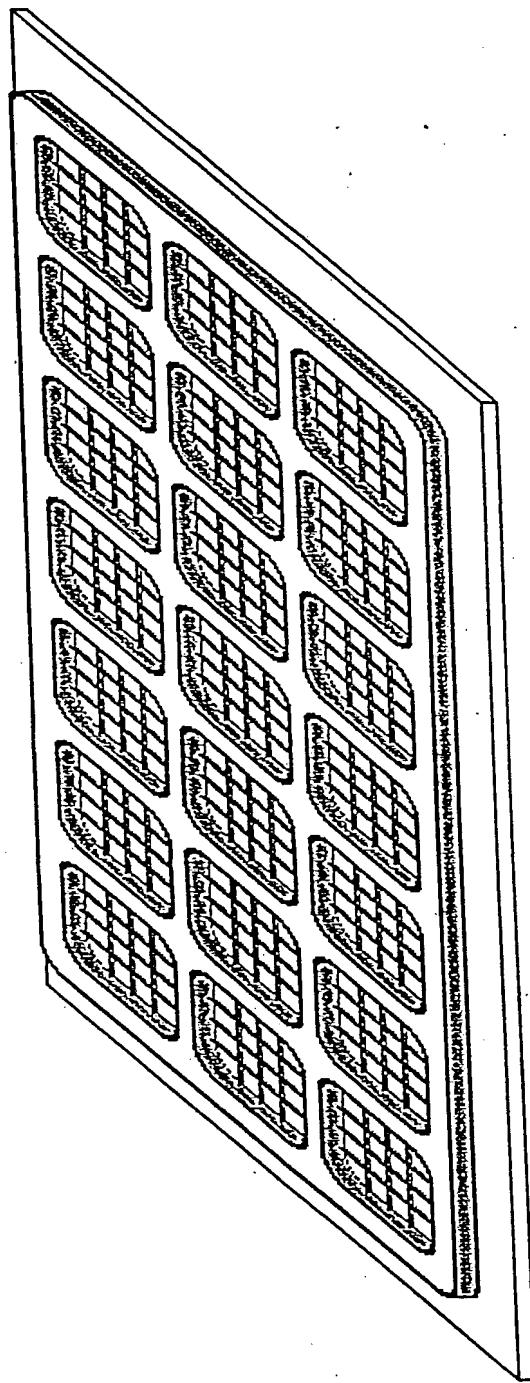


Fig 4

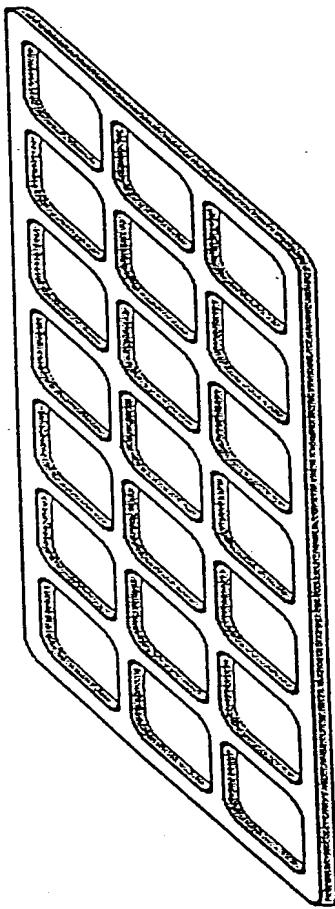


Fig 5a

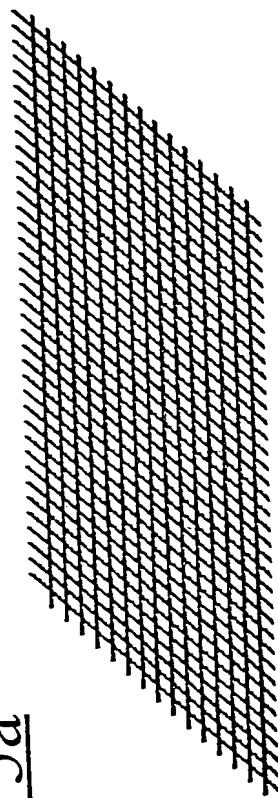


Fig 5b

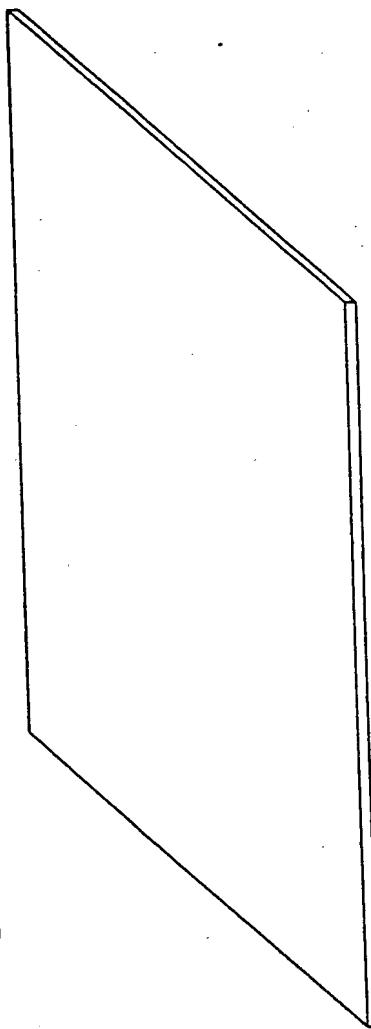


Fig 5c

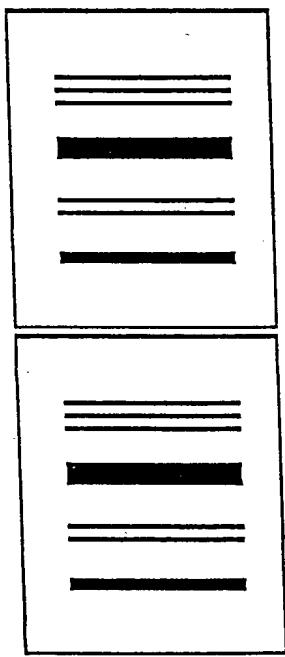


Fig 6

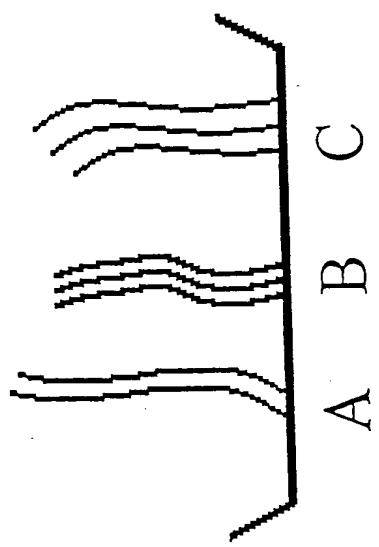


Fig 7

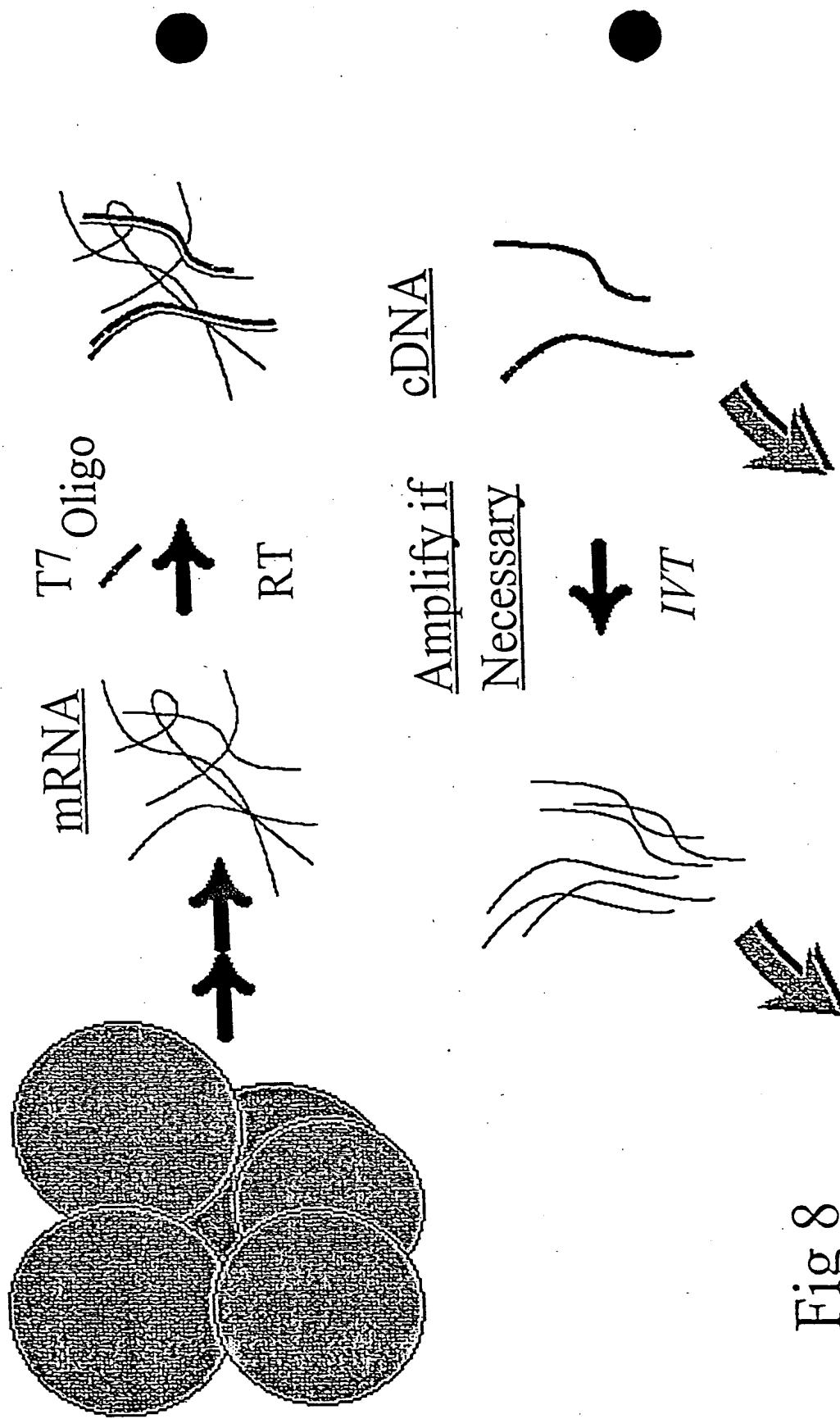
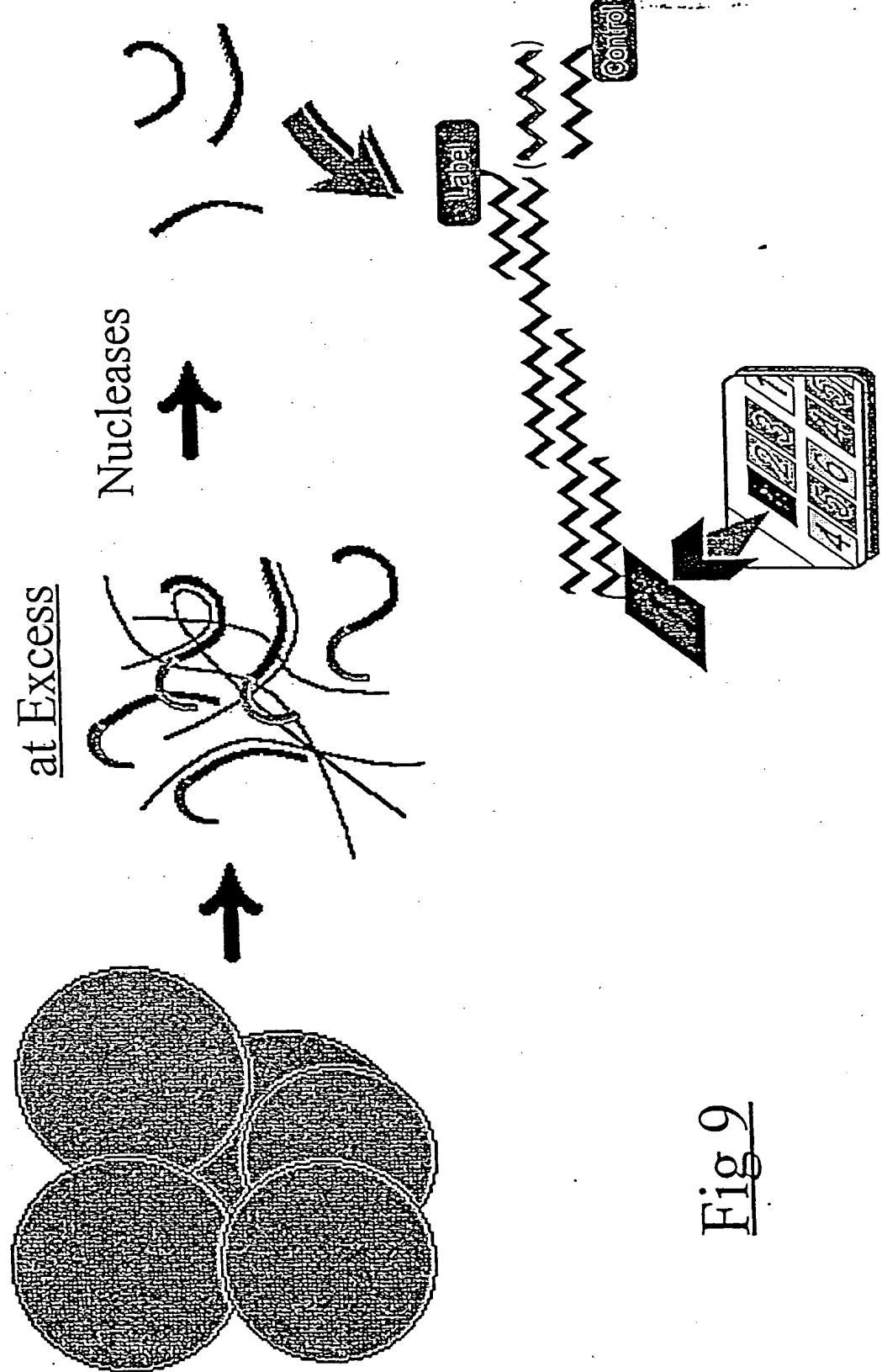


Fig 8

Fig 9

Protection Fragments
at Excess



Experimental:

Key:
Anchors
Attached in
Each Well

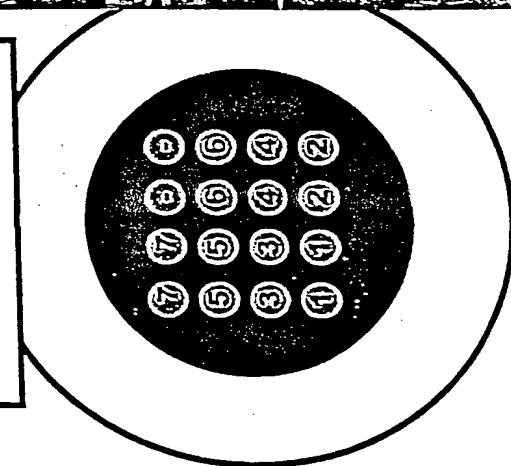
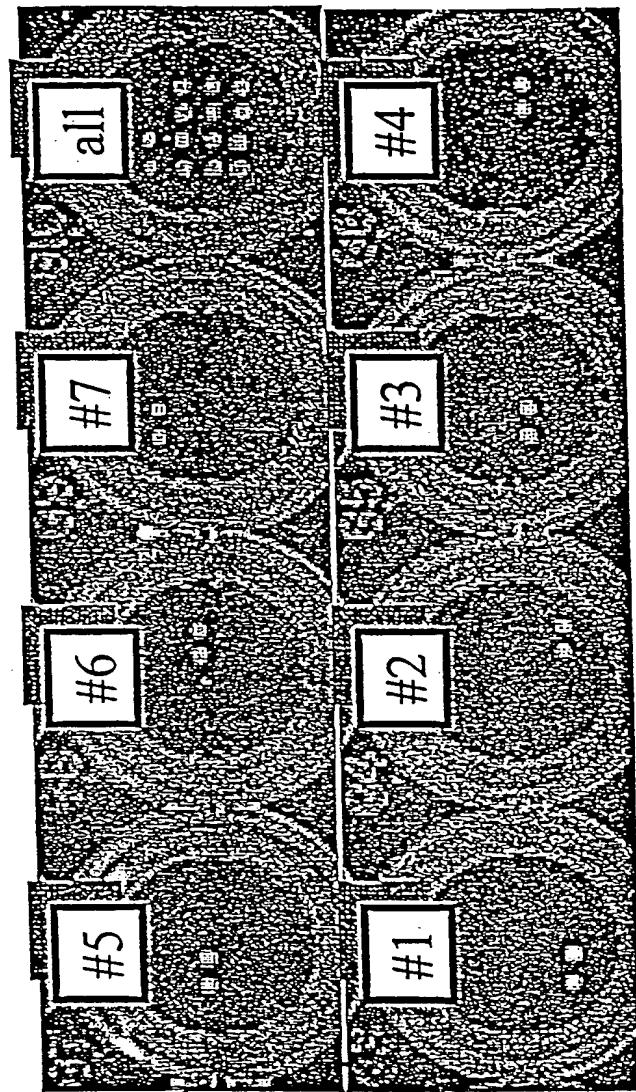


Fig 10

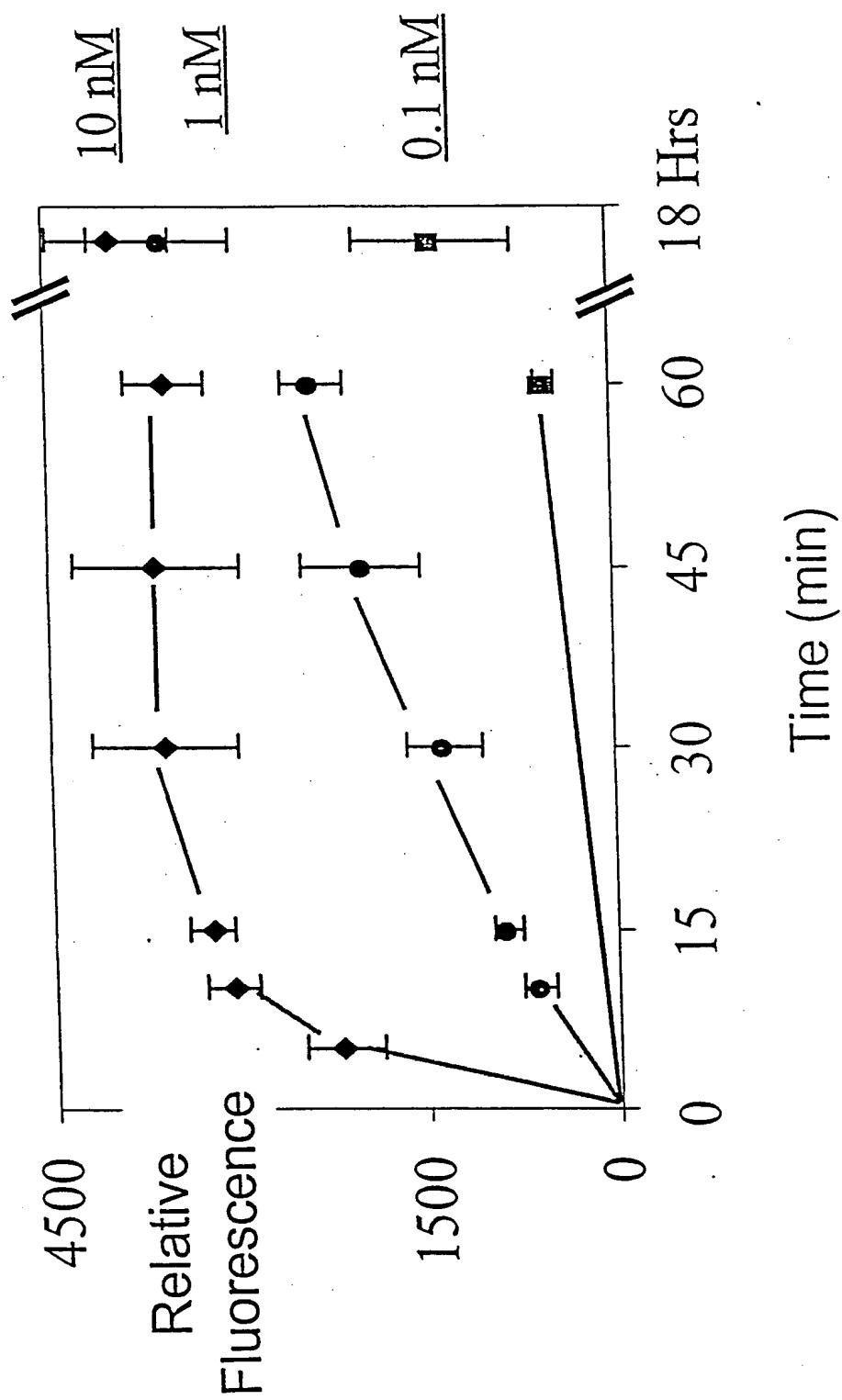


Fig 11

[Target]: 0.0 1.1 3.3 10.0 pM

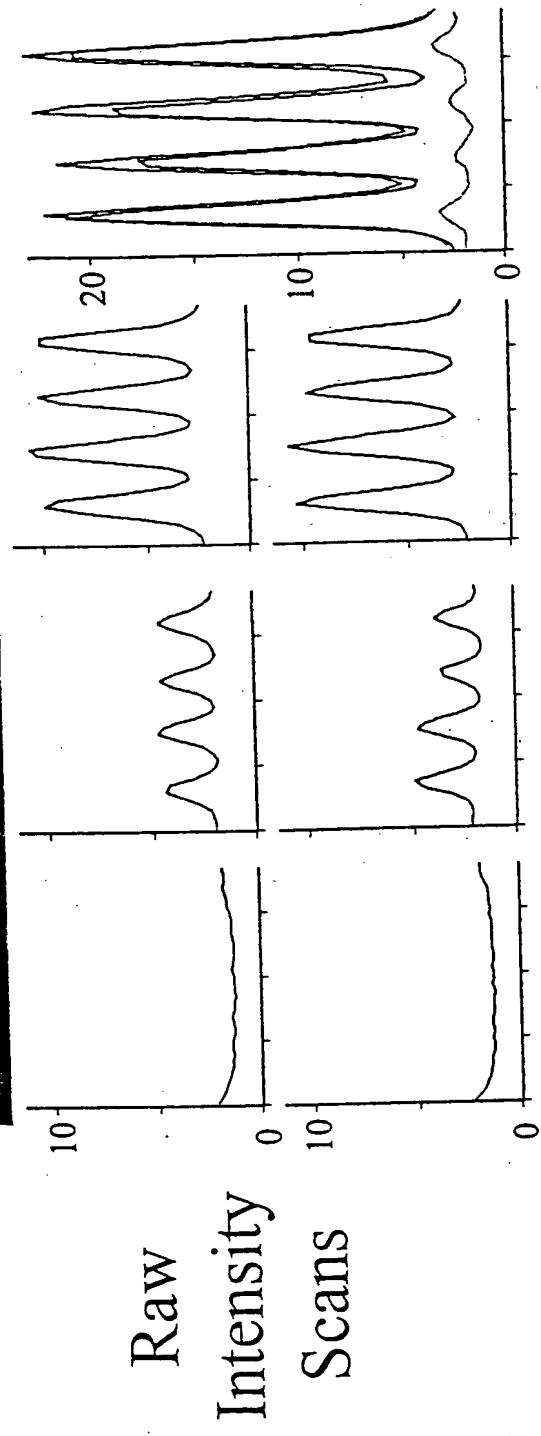
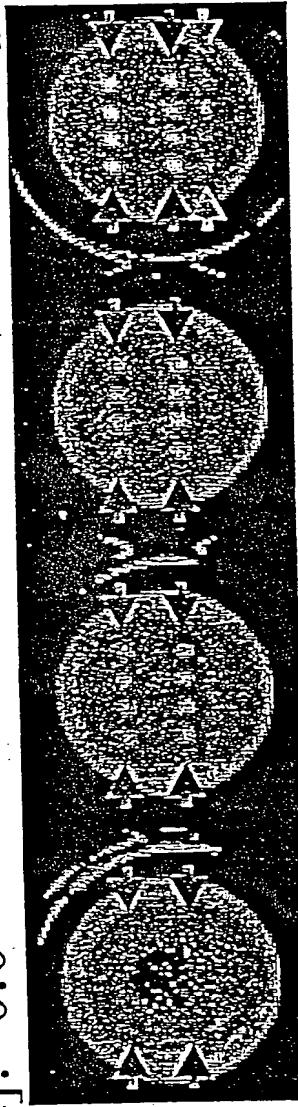


Fig 12

Fig 13

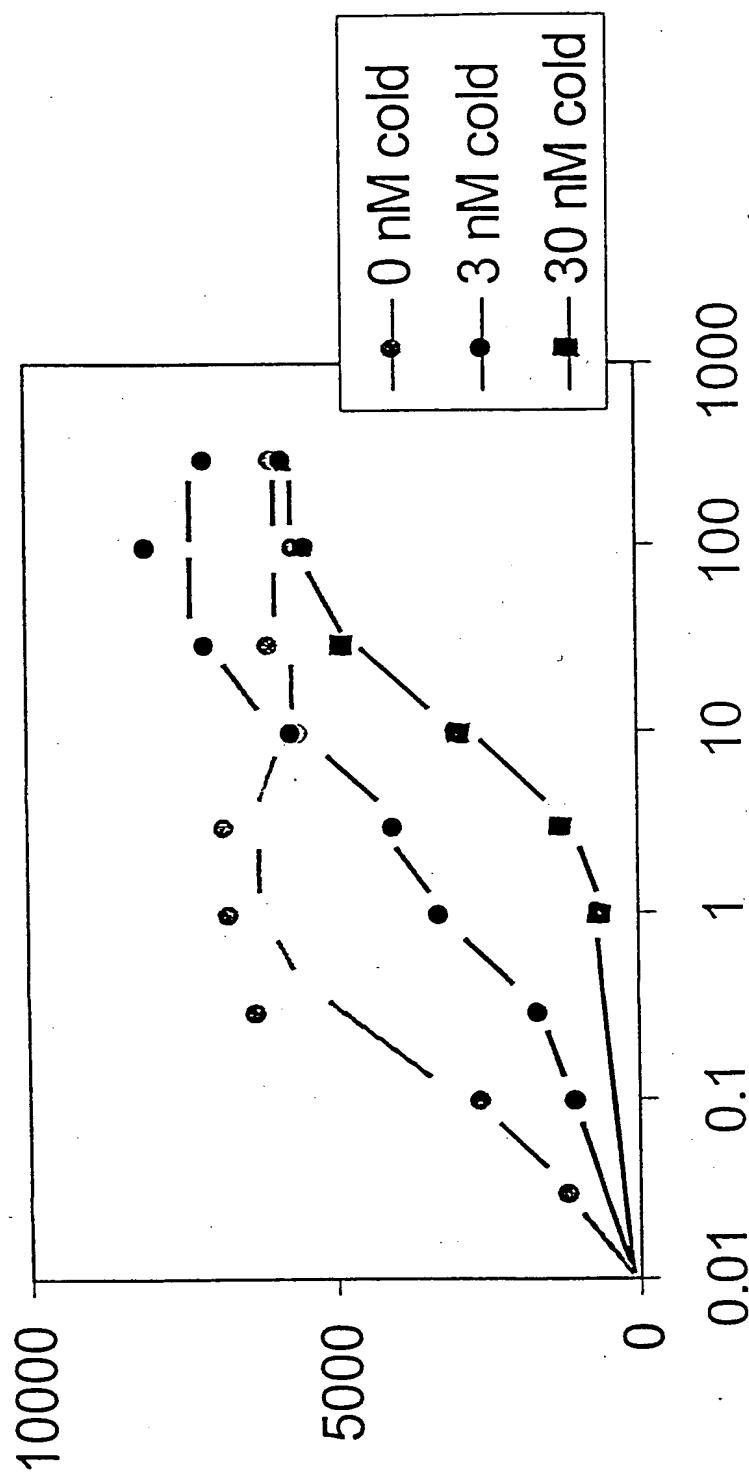


Fig 14

Temperature ($^{\circ}$ C)



mRNA in Each Sample (femtmoles)

Without
Nucleases

42 13 4.2 1.3 0.42 0.13 0.042 0.013 0

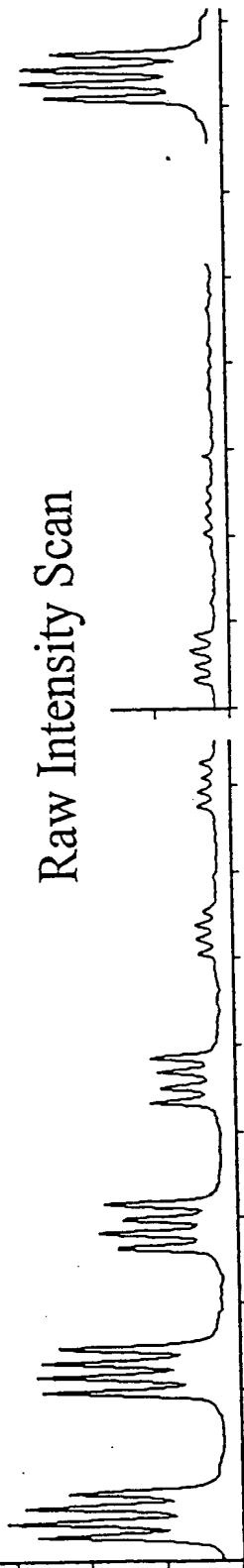
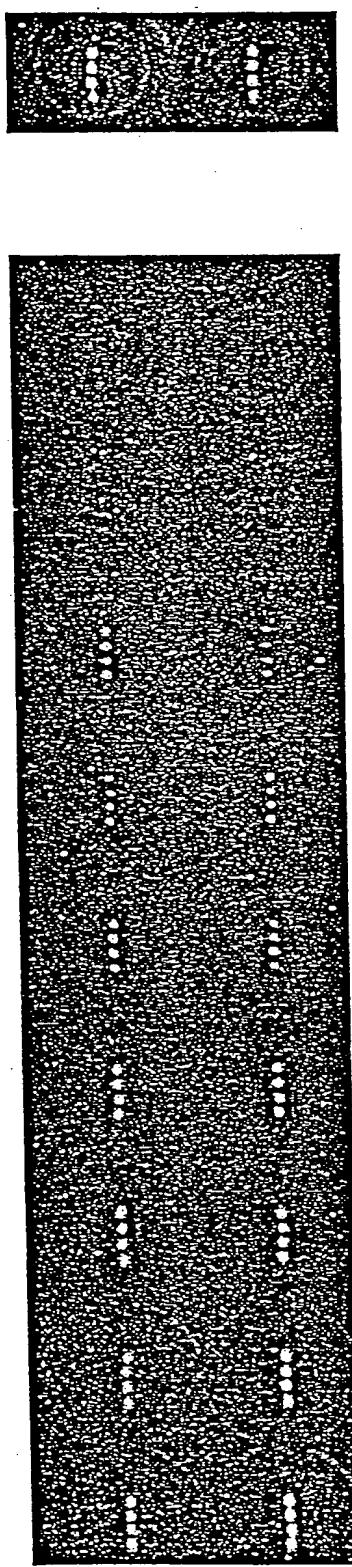
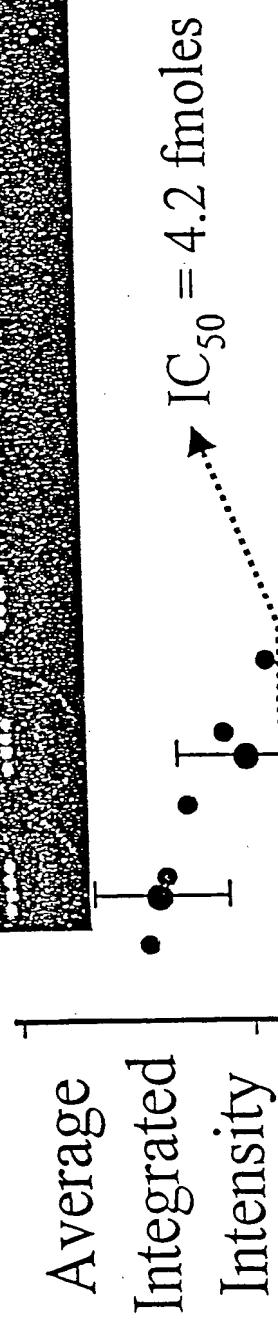
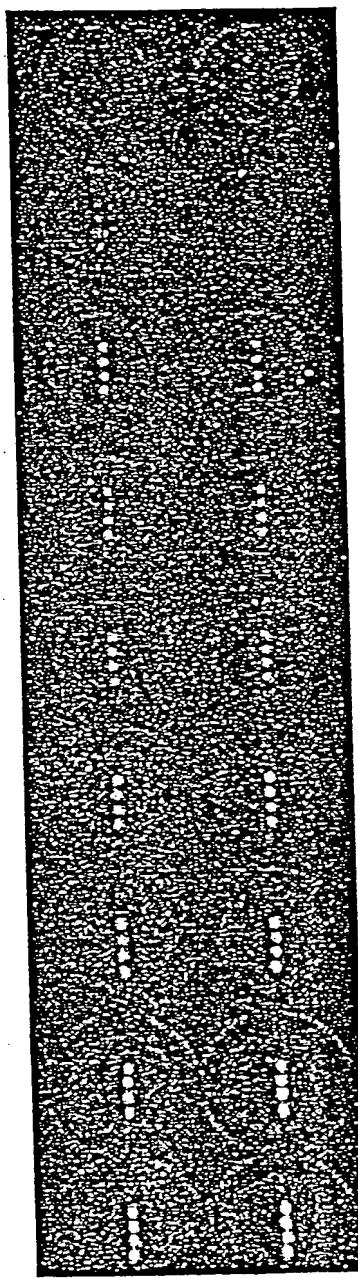
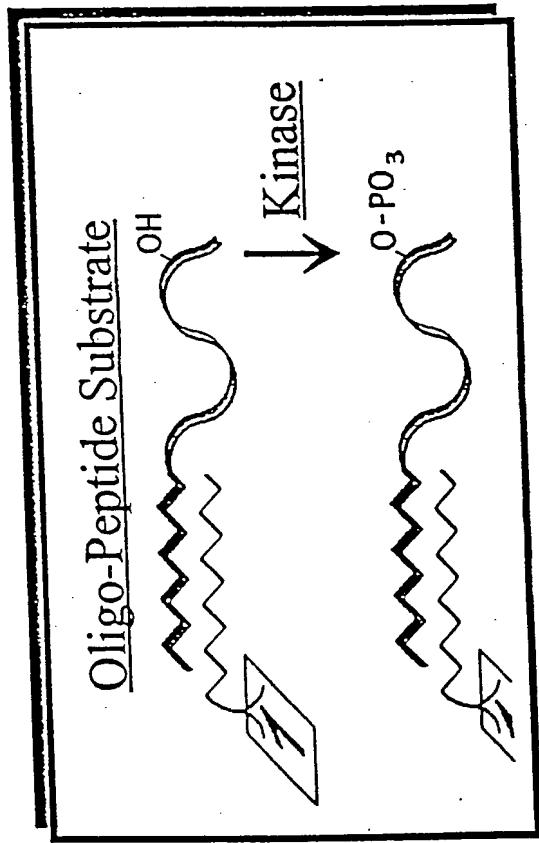


Fig 15 $\blacktriangleright = 25 \times 10^6$ molecules

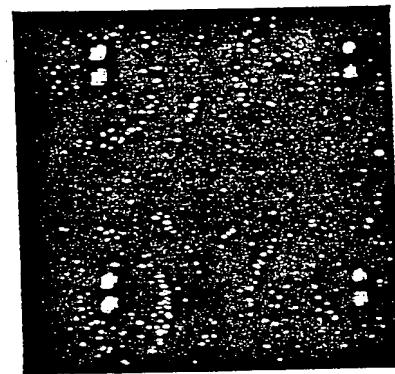
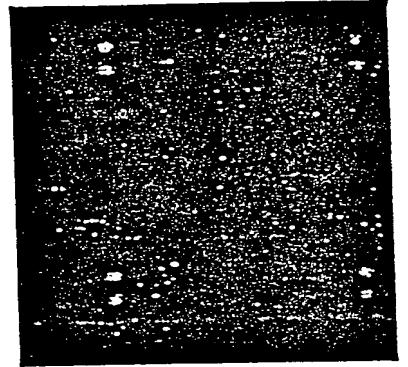


mRNA per sample (femtomoles)

Fig 16



Concentration of Oligo-Peptide
3 nM
10 nM



Phosphorylated
Chimera
Partially*
De-Phosphorylated

Fig 17

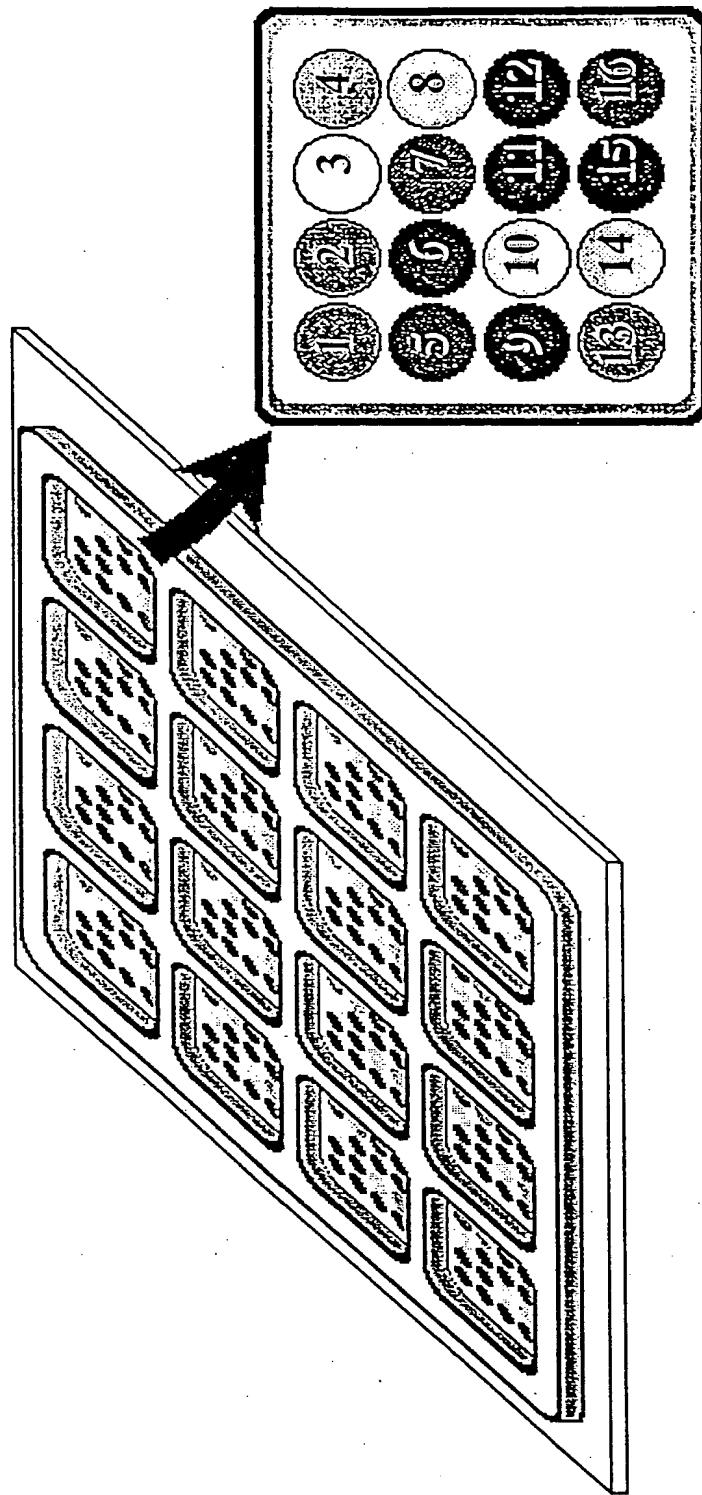


Fig 18

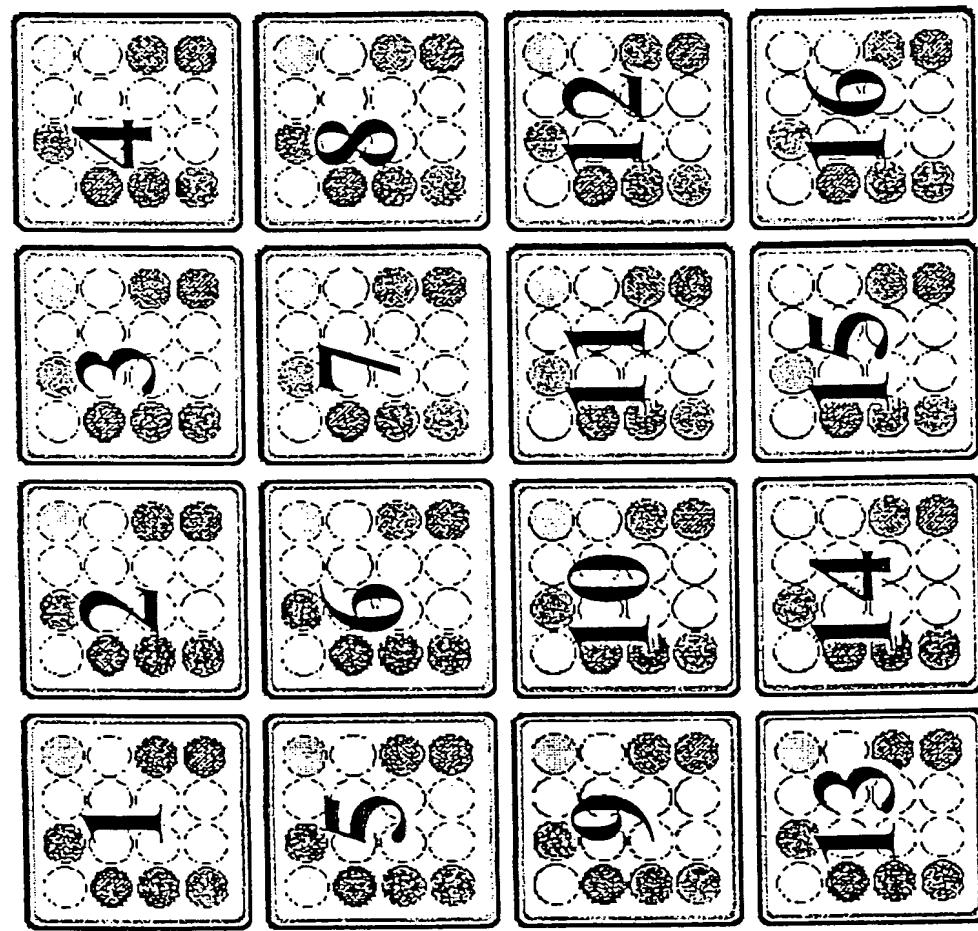


Fig 19

Assigned
Linkage

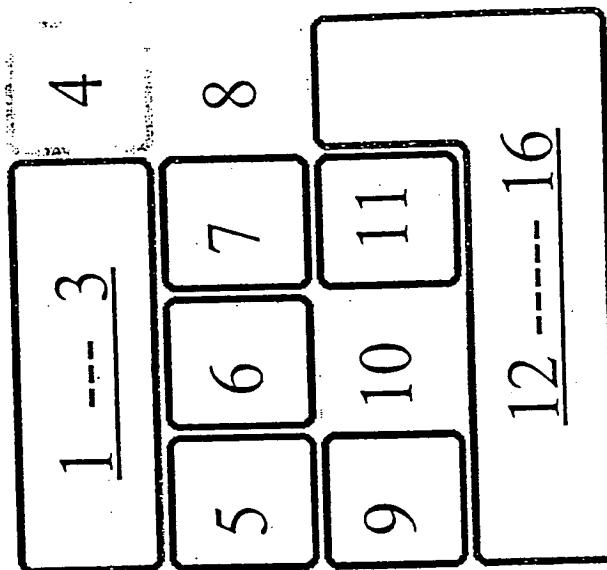


Fig 20b

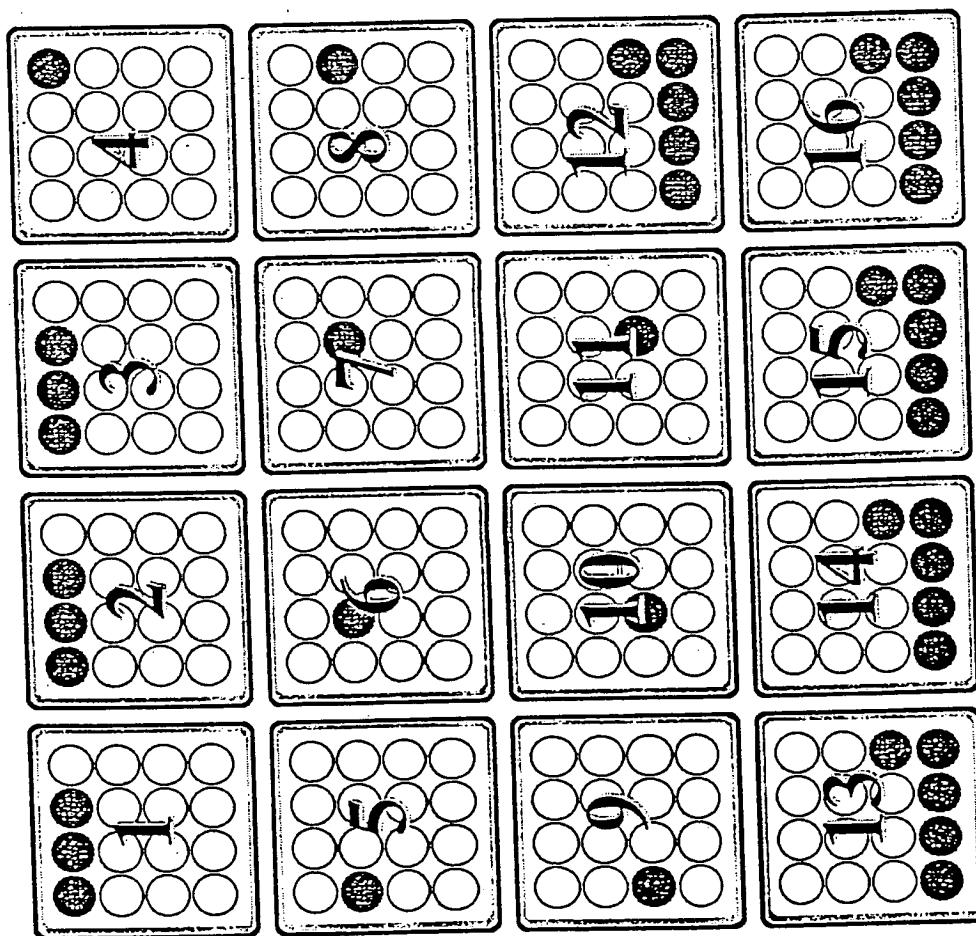


Fig 20a

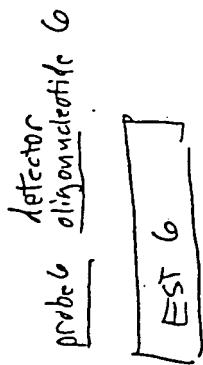
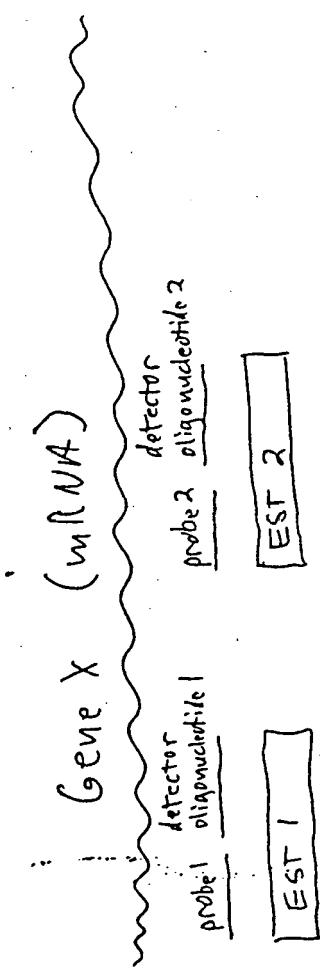


Fig 21

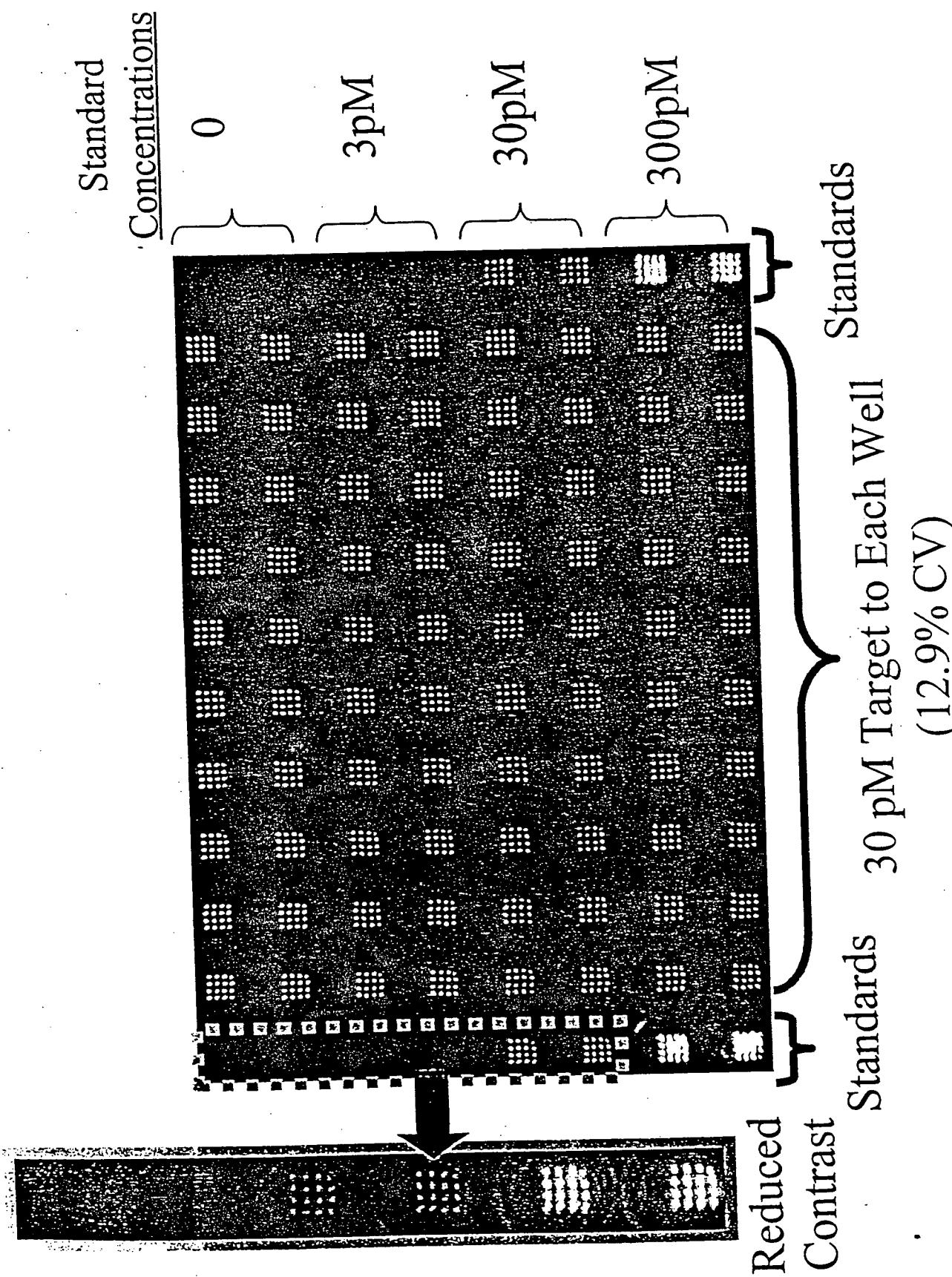


Fig 22